SEARCH HISTORY

=> d his nofile

        (FILE 'HOME' ENTERED AT 13:31:38 ON 05 JUL 2007)

        FILE 'CAPLUS' ENTERED AT 13:31:45 ON 05 JUL 2007
                E US2003-718278/APPS
L1   1 SEA ABB=ON US2003-718278/APPS
                D SCAN
                SEL RN

        FILE 'REGISTRY' ENTERED AT 13:32:30 ON 05 JUL 2007
L2   29 SEA ABB=ON (10102-43-9/BI OR 101182-88-1/BI OR 107-
73-3/BI OR
                112504-40-2/BI OR 122817-56-5/BI OR 152151-31-0/BI OR
159351-69
                -6/BI OR 24937-79-9/BI OR 25038-71-5/BI OR 25067-11-
2/BI OR
                25120-07-4/BI OR 25322-68-3/BI OR 25684-76-8/BI OR
25792-94-3/B
                I OR 26160-99-6/BI OR 26299-59-2/BI OR 27029-05-6/BI
OR
                30977-14-1/BI OR 37697-64-6/BI OR 53123-88-9/BI OR
676258-92-7/
                BI OR 89655-56-1/BI OR 9002-83-9/BI OR 9002-84-0/BI
OR
                9003-11-6/BI OR 9003-63-8/BI OR 9004-61-9/BI OR 9010-
75-7/BI
                OR 9011-17-0/BI)
                D SCAN
L3   18 SEA ABB=ON L2 AND F/ELS
L4   24 SEA ABB=ON L2 AND PMS/CI
L5   1 SEA ABB=ON L3 NOT L4
                D SCAN
·L6   7 SEA ABB=ON L4 NOT L3

        FILE 'CAPLUS' ENTERED AT 13:47:31 ON 05 JUL 2007
L7   76226 SEA ABB=ON L3
L8   124370 SEA ABB=ON L6
L9   12437 SEA ABB=ON L7(L)DEV/RL
L10   3965 SEA ABB=ON L8(L)DEV/RL
L11   18165 SEA ABB=ON L7(L)TEM/RL
L12   370 SEA ABB=ON L8(L)REM/RL
L13   520 SEA ABB=ON (L9 OR L11) AND (L10 OR L12)
                E MEDICAL GOODS/CT
                E E3+ALL
L14   41654 SEA ABB=ON MEDICAL GOODS/CT
L15   5311 SEA ABB=ON STENT#/OBI
L16   47640 SEA ABB=ON PROSTHE?/OBI

```
L17        665528 SEA ABB=ON   COATING#/OBI
L18        115175 SEA ABB=ON   IMPLANT?/OBI
L19       2231356 SEA ABB=ON   PHARMAC?/SC,SX
L20            90 SEA ABB=ON   L13 AND L14
L21            51 SEA ABB=ON   L13 AND L15
L22            76 SEA ABB=ON   L13 AND L16
L23           120 SEA ABB=ON   L13 AND L17
L24            70 SEA ABB=ON   L13 AND L18
L25           146 SEA ABB=ON   L13 AND L19
L26        241616 SEA ABB=ON   DRUG DELIVERY SYSTEMS+OLD/CT
L27           126 SEA ABB=ON   L13 AND (L19 OR L26) AND (L14 OR L15 OR
L16 OR L17
                      OR L18)
L28           325 SEA ABB=ON   L13 AND (PY<2003 OR AY<2003 OR PRY<2003)
L29            73 SEA ABB=ON   L27 AND L28
L30            31 SEA ABB=ON   L13 AND (L19 OR L26) AND L17 AND (L14 OR
L15 OR
                      L16 OR L18) AND L28


      FILE 'REGISTRY' ENTERED AT 13:53:08 ON 05 JUL 2007
L31             1 SEA ABB=ON   37697-64-6


      FILE 'CAPLUS' ENTERED AT 13:53:13 ON 05 JUL 2007
L32            49 SEA ABB=ON   L31
L33            49 SEA ABB=ON   L7 AND L32
L34             1 SEA ABB=ON   L8 AND L32
                      D SCAN
L35             0 SEA ABB=ON   L32 AND L30
L36             1 SEA ABB=ON   L27 AND L32
L37            21 SEA ABB=ON   L32(L)(DEV OR TEM)/RL
L38             9 SEA ABB=ON   L37 AND (L14 OR L15 OR L16 OR L17 OR L18
OR L19 OR
                      L26)
L39           112 SEA ABB=ON   HOSSAINY S?/AU
L40          7873 SEA ABB=ON   TANG Y?/AU
L41            13 SEA ABB=ON   L39 AND L40
L42            17 SEA ABB=ON   (L39 OR L40) AND L7 AND L8
L43             4 SEA ABB=ON   L41 AND L7 AND L8


      FILE 'REGISTRY' ENTERED AT 13:57:08 ON 05 JUL 2007
L44          1254 SEA ABB=ON   RAPAMYCIN?/CN


      FILE 'CAPLUS' ENTERED AT 13:57:25 ON 05 JUL 2007
L45          4908 SEA ABB=ON   L44
L46        141443 SEA ABB=ON   PEPTIDES/CT
L47            11 SEA ABB=ON   L30 AND (L45 OR L46)
                      D QUE
L48         79331 SEA ABB=ON   FLUOROPOLYMERS/CT
L49        209932 SEA ABB=ON   POLYESTERS/CT
L50        101091 SEA ABB=ON   POLYOXYALKYLENES/CT
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L51         100249 SEA ABB=ON    POLYAMIDES/CT
L52          20155 SEA ABB=ON    L48 AND (L49 OR L50 OR L51)
L53             77 SEA ABB=ON    L52 AND L45
L54            302 SEA ABB=ON    L52 AND L46
L55            151 SEA ABB=ON    L52 AND (L46 OR L45) AND (L14 OR L15 OR
L16 OR
                   L18) AND (L19 OR L26)
L56             72 SEA ABB=ON    L52 AND (L46 OR L45) AND (L14 OR L15 OR
L16 OR
                   L18) AND (L19 OR L26) AND L17
L57         558795 SEA ABB=ON    COPOLYMER#/OBI OR POLYMER#/OBI(L)CO/OBI
L58             44 SEA ABB=ON    L57 AND L56
L59          44019 SEA ABB=ON    L48(L)(TEM OR DEV)/RL
L60             27 SEA ABB=ON    L59 AND L58
                   D QUE
L61          11531 SEA ABB=ON    (L49 OR L50 OR L51)(L)FLUOR?/OBI
L62              1 SEA ABB=ON    L60 AND L61
L63           8719 SEA ABB=ON    L48 AND L61
L64              4 SEA ABB=ON    L63 AND (L46 OR L45) AND (L14 OR L15 OR
L16 OR
                   L18) AND (L19 OR L26) AND L17
L65              6 SEA ABB=ON    L63 AND (L46 OR L45) AND (L14 OR L15 OR
L16 OR L17
                   OR L18) AND (L19 OR L26)
L66            126 SEA ABB=ON    L15 AND L59 AND L17
L67            123 SEA ABB=ON    (L19 OR L26) AND L66
                   D QUE
L68             68 SEA ABB=ON    L67 AND (L49 OR L50 OR L51)
L69         256692 SEA ABB=ON    ?OLEFIN?/BI
L70             20 SEA ABB=ON    L68 AND L69
L71          79699 SEA ABB=ON    ?BENEFICIAL?/BI
L72              3 SEA ABB=ON    L70 AND L71
L73              3 SEA ABB=ON    L68 AND L71
L74              1 SEA ABB=ON    L73 AND (L39 OR L40)
L75             16 SEA ABB=ON    (L48 OR L7) AND (L14 OR L15 OR L16 OR
L18) AND L71

L76             15 SEA ABB=ON    (L48 OR L7) AND (L14 OR L15 OR L16 OR
L18) AND L71
                   AND (L19 OR L26)
                   D SCAN TI
                   D QUE
L77             12 SEA ABB=ON    L76 NOT L72
                   D KWIC 1-3
L78             38 SEA ABB=ON    (L38 OR L47 OR L65 OR L76) NOT L43
                   D QUE L76
L79              4 SEA ABB=ON    L17 AND L76


        FILE 'WPIX' ENTERED AT 14:34:15 ON 05 JUL 2007
L80            155 SEA ABB=ON    HOSSAINY S?/AU
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L81        1610 SEA ABB=ON    TANG Y?/AU
L82          13 SEA ABB=ON    L80 AND L81
L83      255467 SEA ABB=ON    ?FLUORIN?/BI,ABEX OR ?FLUORO?/BI,ABEX
L84           4 SEA ABB=ON    L80 AND L81 AND L83
             D TRIAL 1-4
L85       13467 SEA ABB=ON    (B11-C04A+NT/MC OR C11-C04A+NT/MC OR C11-
C04B/MC
                 OR B11-C04B/MC)
L86      809842 SEA ABB=ON    POLYMER#/BI,ABEX OR COPOLYMER#/BI,ABEX
L87       11905 SEA ABB=ON    ?BENEFICIAL?/BI,ABEX
L88        9755 SEA ABB=ON    STENT#/BI,ABEX
L89          21 SEA ABB=ON    L83(S)L86 AND (L85 OR L88) AND L87
L90      801826 SEA ABB=ON    COAT?/BI,ABEX
L91          15 SEA ABB=ON    L89 AND L90
L92         503 SEA ABB=ON    PERFLUORO?/BI,ABEX(S)?DIOXOL?/BI,ABEX
L93           4 SEA ABB=ON    L92 AND (L88 OR L85)
L94      170322 SEA ABB=ON    ?OLEFIN?/BI,ABEX
L95       11051 SEA ABB=ON    L83(S)L94
L96        8090 SEA ABB=ON    L95 AND L86
L97         210 SEA ABB=ON    L96 AND (L88 OR L85)
L98           6 SEA ABB=ON    L87 AND L90 AND L97
L99           0 SEA ABB=ON    L98 NOT (L84 OR L91 OR L93)
L100        114 SEA ABB=ON    L97 AND L90
L101          9 SEA ABB=ON    L97 AND L87
             D QUE L100
L102          3 SEA ABB=ON    L101 NOT (L84 OR L91 OR L93)
             D SCAN
             D KWIC
             D KWIC 2-3
L103        368 SEA ABB=ON    L87(W)(PROPERT?/BI,ABEX OR
CHARACTER?/BI,ABEX)
             D QUE L91
L104          9 SEA ABB=ON    L91 NOT L103
             D QUE L93
             D QUE L101
L105     364564 SEA ABB=ON    ?VINYL?/BI,ABEX
L106         10 SEA ABB=ON    L83(S)((L94 OR L105)) AND (L85 OR L88)
AND L87 NOT
                 L103


   FILE 'STNGUIDE' ENTERED AT 14:50:05 ON 05 JUL 2007

   FILE 'CAPLUS' ENTERED AT 14:50:32 ON 05 JUL 2007
             D QUE L43
             D QUE L1
L107          4 SEA ABB=ON    (L43 OR L1)

   FILE 'WPIX' ENTERED AT 14:50:33 ON 05 JUL 2007
             D QUE L84
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        FILE 'CAPLUS, WPIX' ENTERED AT 14:50:37 ON 05 JUL 2007
L108          5 DUP REM L107 L84 (3 DUPLICATES REMOVED)
                   ANSWERS '1-4' FROM FILE CAPLUS
                   ANSWER '5' FROM FILE WPIX
              D IBIB ED AB HITIND 1-4
              D IALL ABEQ TECH 5


        FILE 'CAPLUS' ENTERED AT 14:51:10 ON 05 JUL 2007
              D QUE L38
              D QUE L47
              D QUE L65
              D QUE L76
L109         38 SEA ABB=ON   (L38 OR L47 OR L65 OR L76) NOT L107


        FILE 'WPIX' ENTERED AT 14:51:39 ON 05 JUL 2007
              D QUE L104
              D QUE L93
              D QUE L106
L110         15 SEA ABB=ON   (L104 OR L93 OR L106) NOT L84


        FILE 'CAPLUS, WPIX' ENTERED AT 14:51:46 ON 05 JUL 2007
L111         48 DUP REM L109 L110 (5 DUPLICATES REMOVED)
                   ANSWERS '1-38' FROM FILE CAPLUS
                   ANSWERS '39-48' FROM FILE WPIX
              D IBIB ED ABS HITIND 1-38
              D IALL ABEQ TECH 39-48


        FILE 'HOME' ENTERED AT 14:52:18 ON 05 JUL 2007

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      AU 200194869          A      20020408      AU 2001-94869
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      EP 1322235            A1     20030702      EP 2001-975553
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      JP 2004521668         T      20040722      JP 2002-529971
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      US 2003204168         A1     20031030      US 2002-208581
20020730 <--
      CA 2425696            A1     20031015      CA 2003-2425696
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20030428 <--
      JP 2004000586         A      20040108      JP 2003-124185
20030428 <--
      CA 2426974            A1     20031030      CA 2003-2426974
20030429 <--
      EP 1360967            A1     20031112      EP 2003-252701
20030429 <--
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      CA 2504401            A1     20051021      CA 2005-2504401
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      EP 1588726            A1     20051026      EP 2005-252466
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MC, PT,
                IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU,
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PL, SK,
             BA, HR, IS, YU

PRIORITY APPLN. INFO.:	US 2001-966447	A2
20010928 <--		
	US 2000-675882	A
20000929 <--		
	US 2001-850482	A
20010507 <--		
	US 2001-887464	A
20010622 <--		
	WO 2001-US30431	W
20010928 <--		
	US 2002-122978	A
20020415 <--		
	US 2002-136569	A2
20020430 <--		
	US 2004-829074	A
20040421		

ED   Entered STN: 04 Apr 2003

AB   Medical devices, and in particular implantable medical devices, may be coated to minimize or substantially eliminate the reaction of a biol. organism to the introduction of the medical device to the organism. The medical devices may be coated with any number of biocompatible materials. Drugs, agents or compds. may be mixed with the biocompatible materials and affixed to at least a portion of the medical device. These therapeutic drugs, agents or compds. may also further reduce the reaction of the biol. organism to the introduction of the medical device to the organism. Various materials and coating methodologies may be utilized to maintain the drugs, agents or compds. on the medical device until delivered and positioned. The stent-graft for implantation into a treatment site of a living organism, comprises a biocompatible vehicle (a polymeric matrix). The polymeric matrix may be selected from, e.g., poly(ethylene-co-vinylacetate) or poly(Bu methacrylate).

IC   ICM A61F002-06
       ICS A61M031-00

INCL 623001130; 623001420; 604500000

CC   63-7 (Pharmaceuticals)

IT   Prosthetic materials and Prosthetics
       (implants; polymer-based coated medical devices)

IT   Aneurysm
    Anti-inflammatory agents
    Anticoagulants
      Coating materials
      Medical goods
      (polymer-based coated medical devices)

IT   Medical goods
      (stents; polymer-based coated medical devices)

IT   9003-63-8, Poly(butyl methacrylate) 9010-75-7,

Chlorotrifluoroethylene-vinylidene fluoride copolymer 9011-17-0,
Hexafluoropropylene-vinylidene fluoride copolymer 24937-78-8,
Poly(ethylene-co-vinyl acetate) 25684-76-8, Tetrafluoroethylene-
vinylidene fluoride copolymer 28960-88-5, Trifluoroethylene-
vinylidene
fluoride copolymer 32552-63-9, 1-Hydropentafluoropropylene-
vinylidene
fluoride copolymer 34149-71-8, Hexafluoroisobutylene-
vinylidene fluoride
copolymer 35064-83-6, Perfluoro methyl vinyl ether-vinylidene
fluoride
copolymer 57392-41-3, Pentafluoropropylene-vinylidene fluoride
copolymer
    RL: DEV (Device component use); THU (Therapeutic use); BIOL
    (Biological study); USES (Uses)
        (polymer-based coated medical devices)
IT 9005-49-6, Heparin, biological studies 53123-88-9, Rapamycin
    RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
        (polymer-based coated medical devices)

L111 ANSWER 23 OF 48   CAPLUS   COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2003:4785   CAPLUS Full-text
DOCUMENT NUMBER: 138:61389
TITLE: Sterilization of polymeric bioactive
coatings
                           for medical goods
INVENTOR(S):   Timm, Debra A.; Hui, Henry K.; Roller, Mark
B.;
                           Melican, Mora C.; Hossainy, Syed
PATENT ASSIGNEE(S):   Ethicon, Inc., USA
SOURCE: Eur. Pat. Appl., 13 pp.
                           CODEN: EPXXDW
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

    PATENT NO.   KIND   DATE   APPLICATION NO.
DATE
    ---------------   ----   --------   -------------------   --
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    EP 1270018   A1   20030102   EP 2002-254563
20020628 <--
    EP 1270018   B1   20050413
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE,
MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
    US 2003175408   A1   20030918   US 2001-897657
20010629 <--
    US 6787179   B2   20040907

TEXT SEARCH

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=> fil capl; d que 138
FILE 'CAPLUS' ENTERED AT 14:51:10 ON 05 JUL 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)
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FILE COVERS 1907 - 5 Jul 2007  VOL 147 ISS 2
FILE LAST UPDATED: 4 Jul 2007  (20070704/ED)
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Effective October 17, 2005, revised CAS Information Use Policies
apply.
They are available for your review at:

http://www.cas.org/infopolicy.html
'OBI' IS DEFAULT SEARCH FIELD FOR 'CAPLUS' FILE

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L14        41654 SEA FILE=CAPLUS ABB=ON   MEDICAL GOODS/CT
L15         5311 SEA FILE=CAPLUS ABB=ON   STENT#/OBI
L16        ,47640 SEA FILE=CAPLUS ABB=ON   PROSTHE?/OBI
L17       665528 SEA FILE=CAPLUS ABB=ON   COATING#/OBI
L18       115175 SEA FILE=CAPLUS ABB=ON   IMPLANT?/OBI
L19      2231356 SEA FILE=CAPLUS ABB=ON   PHARMAC?/SC,SX
L26       241616 SEA FILE=CAPLUS ABB=ON   DRUG DELIVERY SYSTEMS+OLD/CT
L31            1 SEA FILE=REGISTRY ABB=ON   37697-64-6
L32           49 SEA FILE=CAPLUS ABB=ON   L31
L37           21 SEA FILE=CAPLUS ABB=ON   L32(L)(DEV OR TEM)/RL
     DEV=DEVICE COMPONENT USE; TEM=TECHNICAL OR ENGINEERED MATERIAL
USE
L38            9 SEA FILE=CAPLUS ABB=ON  L37 AND (L14 OR L15 OR L16 OR
L17 OR
              L18 OR L19 OR L26)
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=> d que 147; d que 165; d que 176
L2            29 SEA FILE=REGISTRY ABB=ON   (10102-43-9/BI OR 101182-
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88-1/BI OR
                107-73-3/BI OR 112504-40-2/BI OR 122817-56-5/BI OR
152151-31-0/
                BI OR 159351-69-6/BI OR 24937-79-9/BI OR 25038-71-
5/BI OR
                25067-11-2/BI OR 25120-07-4/BI OR 25322-68-3/BI OR
25684-76-8/B
                I OR 25792-94-3/BI OR 26160-99-6/BI OR 26299-59-2/BI
OR
                27029-05-6/BI OR 30977-14-1/BI OR 37697-64-6/BI OR
53123-88-9/B
                I OR 676258-92-7/BI OR 89655-56-1/BI OR 9002-83-9/BI
OR
                9002-84-0/BI OR 9003-11-6/BI OR 9003-63-8/BI OR 9004-
61-9/BI
                OR 9010-75-7/BI OR 9011-17-0/BI)
L3            18 SEA FILE=REGISTRY ABB=ON   L2 AND F/ELS
L4            24 SEA FILE=REGISTRY ABB=ON   L2 AND PMS/CI
L6             7 SEA FILE=REGISTRY ABB=ON   L4 NOT L3
L7         76226 SEA FILE=CAPLUS ABB=ON   L3
L8        124370 SEA FILE=CAPLUS ABB=ON   L6
L9         12437 SEA FILE=CAPLUS ABB=ON   L7(L)DEV/RL
L10         3965 SEA FILE=CAPLUS ABB=ON   L8(L)DEV/RL
L11        18165 SEA FILE=CAPLUS ABB=ON   L7(L)TEM/RL
L12          370 SEA FILE=CAPLUS ABB=ON   L8(L)REM/RL
L13          520 SEA FILE=CAPLUS ABB=ON   (L9 OR L11) AND (L10 OR L12)
L14        41654 SEA FILE=CAPLUS ABB=ON   MEDICAL GOODS/CT
L15         5311 SEA FILE=CAPLUS ABB=ON   STENT#/OBI
L16        47640 SEA FILE=CAPLUS ABB=ON   PROSTHE?/OBI
L17       665528 SEA FILE=CAPLUS ABB=ON   COATING#/OBI
L18       115175 SEA FILE=CAPLUS ABB=ON   IMPLANT?/OBI
L19      2231356 SEA FILE=CAPLUS ABB=ON   PHARMAC?/SC,SX
L26       241616 SEA FILE=CAPLUS ABB=ON   DRUG DELIVERY SYSTEMS+OLD/CT
L28          325 SEA FILE=CAPLUS ABB=ON   L13 AND (PY<2003 OR AY<2003
OR
                PRY<2003)
L30           31 SEA FILE=CAPLUS ABB=ON   L13 AND (L19 OR L26) AND L17
AND (L14
                OR L15 OR L16 OR L18) AND L28
L44         1254 SEA FILE=REGISTRY ABB=ON   RAPAMYCIN?/CN
L45         4908 SEA FILE=CAPLUS ABB=ON   L44
L46       141443 SEA FILE=CAPLUS ABB=ON   PEPTIDES/CT
L47           11 SEA FILE=CAPLUS ABB=ON   L30 AND (L45 OR L46)



L14        41654 SEA FILE=CAPLUS ABB=ON   MEDICAL GOODS/CT
L15         5311 SEA FILE=CAPLUS ABB=ON   STENT#/OBI
L16        47640 SEA FILE=CAPLUS ABB=ON   PROSTHE?/OBI
L17       665528 SEA FILE=CAPLUS ABB=ON   COATING#/OBI
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L18        115175 SEA FILE=CAPLUS ABB=ON   IMPLANT?/OBI
L19       2231356 SEA FILE=CAPLUS ABB=ON   PHARMAC?/SC,SX
L26        241616 SEA FILE=CAPLUS ABB=ON   DRUG DELIVERY SYSTEMS+OLD/CT
L44          1254 SEA FILE=REGISTRY ABB=ON  RAPAMYCIN?/CN
L45          4908 SEA FILE=CAPLUS ABB=ON   L44
L46        141443 SEA FILE=CAPLUS ABB=ON   PEPTIDES/CT
L48         79331 SEA FILE=CAPLUS ABB=ON   FLUOROPOLYMERS/CT
L49        209932 SEA FILE=CAPLUS ABB=ON   POLYESTERS/CT
L50        101091 SEA FILE=CAPLUS ABB=ON   POLYOXYALKYLENES/CT
L51        100249 SEA FILE=CAPLUS ABB=ON   POLYAMIDES/CT
L61         11531 SEA FILE=CAPLUS ABB=ON   (L49 OR L50 OR
L51)(L)FLUOR?/OBI
L63          8719 SEA FILE=CAPLUS ABB=ON   L48 AND L61
L65             6 SEA FILE=CAPLUS ABB=ON   L63 AND (L46 OR L45) AND (L14
OR L15
                 OR L16 OR L17 OR L18) AND (L19 OR L26)



L2             29 SEA FILE=REGISTRY ABB=ON  (10102-43-9/BI OR 101182-
88-1/BI OR
                 107-73-3/BI OR 112504-40-2/BI OR 122817-56-5/BI OR
152151-31-0/
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5/BI OR
                 25067-11-2/BI OR 25120-07-4/BI OR 25322-68-3/BI OR
25684-76-8/B
                 I OR 25792-94-3/BI OR 26160-99-6/BI OR 26299-59-2/BI
OR
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53123-88-9/B
                 I OR 676258-92-7/BI OR 89655-56-1/BI OR 9002-83-9/BI
OR
                 9002-84-0/BI OR 9003-11-6/BI OR 9003-63-8/BI OR 9004-
61-9/BI
                 OR 9010-75-7/BI OR 9011-17-0/BI)
L3             18 SEA FILE=REGISTRY ABB=ON  L2 AND F/ELS
L7          76226 SEA FILE=CAPLUS ABB=ON   L3
L14         41654 SEA FILE=CAPLUS ABB=ON   MEDICAL GOODS/CT
L15          5311 SEA FILE=CAPLUS ABB=ON   STENT#/OBI
L16         47640 SEA FILE=CAPLUS ABB=ON   PROSTHE?/OBI
L18        115175 SEA FILE=CAPLUS ABB=ON   IMPLANT?/OBI
L19       2231356 SEA FILE=CAPLUS ABB=ON   PHARMAC?/SC,SX
L26        241616 SEA FILE=CAPLUS ABB=ON   DRUG DELIVERY SYSTEMS+OLD/CT
L48         79331 SEA FILE=CAPLUS ABB=ON   FLUOROPOLYMERS/CT
L71         79699 SEA FILE=CAPLUS ABB=ON   ?BENEFICIAL?/BI
L76            15 SEA FILE=CAPLUS ABB=ON   (L48 OR L7) AND (L14 OR L15
OR L16 OR
                 L18) AND L71 AND (L19 OR L26)
```

```
=> s 138,147,165,176 not 1107; fil wpix; d que 1104; d que 193; d que
1106; s 1104,193,1106 not 184
L109        38 (L38 OR L47 OR L65 OR L76) NOT L107



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FILE LAST UPDATED:                        3 JUL 2007   <20070703/UP>
MOST RECENT THOMSON SCIENTIFIC UPDATE:    200742       <200742/DW>
DERWENT WORLD PATENTS INDEX SUBSCRIBER FILE, COVERS 1963 TO DATE

>>> New reloaded DWPI Learn File (LWPI) available as well <<<

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>>> New display format FRAGHITSTR available <<<
    SEE ONLINE NEWS and
http://www.stn-
international.de/archive/stn online news/fraghitstr ex.pdf

>>> IPC Reform backfile reclassification has been loaded to 31 May
    2007. No update date (UP) has been created for the reclassified
    documents, but they can be identified by 20060101/UPIC and
    20061231/UPIC and 20060601/UPIC. <<<

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http://www.stn-international.de/training center/patents/stn guide.pdf

FOR DETAILS OF THE PATENTS COVERED IN CURRENT UPDATES, SEE
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PLEASE BE AWARE OF THE NEW IPC REFORM IN 2006, SEE
http://www.stn-international.de/stndatabases/details/ipc reform.html
and
http://scientific.thomson.com/media/scpdf/ipcrdwpi.pdf


>>> FOR DETAILS ON THE NEW AND ENHANCED DERWENT WORLD PATENTS INDEX
    PLEASE SEE
http://www.stn-international.de/stndatabases/details/dwpi r.html <<<
'BI ABEX' IS DEFAULT SEARCH FIELD FOR 'WPIX' FILE


L83     255467 SEA FILE=WPIX ABB=ON   ?FLUORIN?/BI,ABEX OR
?FLUORO?/BI,ABEX
L85      13467 SEA FILE=WPIX ABB=ON   (B11-C04A+NT/MC OR C11-
C04A+NT/MC OR
```

                              C11-C04B/MC OR B11-C04B/MC)
L86   809842 SEA FILE=WPIX ABB=ON   POLYMER#/BI,ABEX OR
COPOLYMER#/BI,ABEX
L87   11905 SEA FILE=WPIX ABB=ON   ?BENEFICIAL?/BI,ABEX
L88   9755 SEA FILE=WPIX ABB=ON   STENT#/BI,ABEX
L89   21 SEA FILE=WPIX ABB=ON   L83(S)L86 AND (L85 OR L88) AND
L87
L90   801826 SEA FILE=WPIX ABB=ON   COAT?/BI,ABEX
L91   15 SEA FILE=WPIX ABB=ON   L89 AND L90
L103   368 SEA FILE=WPIX ABB=ON   L87(W)(PROPERT?/BI,ABEX OR
CHARACTER?/BI,
                  ABEX)
L104   9 SEA FILE=WPIX ABB=ON   L91 NOT L103

L85   13467 SEA FILE=WPIX ABB=ON   (B11-C04A+NT/MC OR C11-
C04A+NT/MC OR
                  C11-C04B/MC OR B11-C04B/MC)
L88   9755 SEA FILE=WPIX ABB=ON   STENT#/BI,ABEX
L92   503 SEA FILE=WPIX ABB=ON
PERFLUORO?/BI,ABEX(S)?DIOXOL?/BI,ABEX
L93   4 SEA FILE=WPIX ABB=ON   L92 AND (L88 OR L85)

L83   255467 SEA FILE=WPIX ABB=ON   ?FLUORIN?/BI,ABEX OR
?FLUORO?/BI,ABEX
L85   13467 SEA FILE=WPIX ABB=ON   (B11-C04A+NT/MC OR C11-
C04A+NT/MC OR
                  C11-C04B/MC OR B11-C04B/MC)

B11-C04A IMPLANT
C11-C04A IMPLANT
C11-C04B CANNULA
B11-C04B CANNULA

L87   11905 SEA FILE=WPIX ABB=ON   ?BENEFICIAL?/BI,ABEX
L88   9755 SEA FILE=WPIX ABB=ON   STENT#/BI,ABEX
L94   170322 SEA FILE=WPIX ABB=ON   ?OLEFIN?/BI,ABEX
L103   368 SEA FILE=WPIX ABB=ON   L87(W)(PROPERT?/BI,ABEX OR
CHARACTER?/BI,
                  ABEX)
L105   364564 SEA FILE=WPIX ABB=ON   ?VINYL?/BI,ABEX
L106   10 SEA FILE=WPIX ABB=ON   L83(S)((L94 OR L105)) AND (L85
OR L88)
                  AND L87 NOT L103

L110   15 (L104 OR L93 OR L106) NOT L84

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=> dup rem 1109,1110
FILE 'CAPLUS' ENTERED AT 14:51:46 ON 05 JUL 2007
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PROCESSING COMPLETED FOR L109
PROCESSING COMPLETED FOR L110
L111        48 DUP REM L109 L110 (5 DUPLICATES REMOVED)
              ANSWERS '1-38' FROM FILE CAPLUS
              ANSWERS '39-48' FROM FILE WPIX

=> d ibib ed abs hitind 1-38; d iall abeq tech 39-48; fil hom


L111 ANSWER 1 OF 48   CAPLUS  COPYRIGHT 2007 ACS on STN DUPLICATE 1
ACCESSION NUMBER:         2006:515331  CAPLUS  Full-text
DOCUMENT NUMBER:         .145:14857
TITLE:                    Bioabsorbable, biobeneficial, tyrosine-based
                          polymers for use in drug eluting stent
                          coatings
INVENTOR(S):              Pacetti, Stephen Dirk
PATENT ASSIGNEE(S):       Advanced Cardiovascular Systems, Inc., USA
SOURCE:                   U.S. Pat. Appl. Publ., 35 pp.
                          CODEN: USXXCO
DOCUMENT TYPE:            Patent
LANGUAGE:  .              English
FAMILY ACC. NUM. COUNT:   1
PATENT INFORMATION:

     PATENT NO.           KIND    DATE      APPLICATION NO.
DATE
     ---------------      ----    --------  --------------------  --
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     US 2006115449        A1      20060601  US 2004-572
20041130
     WO 2006060235        A2      20060608  WO 2005-US42304
20051121
     WO 2006060235        A3      20060824
        W:   AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ,
CA, CH,
             CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD,
             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN,
KP, KR,
             KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN,
MW, MX,
             MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC,
SD, SE,
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